REMARKS

The Examiner has required Applicant to restrict this application to one of the following inventions:

- Claims 1-27, drawn to a process, classified in Class 438, subclass
 125; or
- II. Claims 28-38, drawn to a product, classified in Class 257, subclass701.

The Patent Examiner has also required the Applicant to elect a single disclosed species of the invention within the following groups:

- I. the cured resin;
- II. the sacrificial film is removed by;
- III. the aperture is formed by;
- IV. the first substrate is a; or
- V. the partially cured resin is cured from.

Applicant hereby selects Invention I, set forth in claims 1-27, and drawn to a process, classified in Class 438, subclass 125.

Applicant hereby elects a single disclosed species of the invention within the following groups:

- I. the cured resin is selected from epoxy resin, BT or PI.
- II. the sacrificial film is removed by etching.
- III. the aperture is formed by routing.
- IV. the first substrate is a metal plate.
- V. the partially cured resin is cured from 5-50%.

Application No. 10/828,248

Applicant reserves the right to submit any Divisional patent applications directed to the non-elected species.

An early action on the merits of this application is respectfully requested. Should any points remain in issue, which the Examiner feels could best be resolved by either a personal or a telephone interview, it is urged that Applicant's local attorney be contacted at the exchange listed below.

Respectfully submitted,

Date: March 31, 2006

By:

Bruce H. Troxell Reg. No. 26,592

TROXELL LAW OFFICE PLLC 5205 Leesburg Pike, Suite 1404 Falls Church, Virginia 22041 Telephone: (703) 575-2711

Telefax: (703) 575-2707